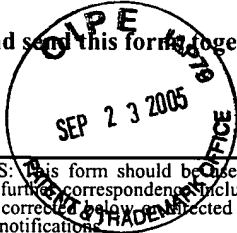


**PART B - FEE(S) TRANSMITTAL**

Complete and send this form together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**



**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or indicated otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

20350 7590 06/23/2005  
**TOWNSEND AND TOWNSEND AND CREW, LLP**  
**TWO EMBARCADERO CENTER**  
**EIGHTH FLOOR**  
**SAN FRANCISCO, CA 94111-3834**  
**09/27/2005 WABDEL3 00000069 201430 10601351**

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA  
 03 FC:8001 30.00 DA

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<b>Aurora Lowell</b>	(Depositor's name)
<i>Aurora Lowell</i>	(Signature)
<b>September 23, 2005</b>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,351	06/23/2003	Harold S. Crafts	000939-052170US	7450

TITLE OF INVENTION: SEA-OF-CELLS ARRAY OF TRANSISTORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/23/2005

EXAMINER	ART UNIT	CLASS-SUBCL ASS
NGUYEN, TUAN H	2813	257-202000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Townsend and Townsend
- 2 and Crew LLP
- 3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**MagnaChip Semiconductor, Ltd.**

**Republic of Korea**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

**4a. The following fee(s) are enclosed:**

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

**4b. Payment of Fee(s):**

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

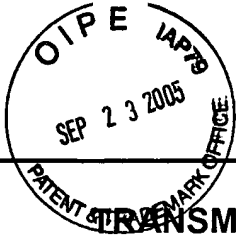
Date September 23, 2005

Typed or printed name Irvin E. Branch

Registration No. 42,358

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/21 (09-04)

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/601,351	
	Filing Date	June 23, 2003	
	First Named Inventor	Crafts, Harold S.	
	Art Unit	2813	
	Examiner Name	David L. Hogans	
Total Number of Pages in This Submission	2	Attorney Docket Number	025686-052170US

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Part B -Fee(s) Transmittal
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers		
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition		
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application		
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address		
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer		
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund		
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____		
	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application			
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Irvin E. Branch		
Date	September 23, 2005	Reg. No.	42,358

CERTIFICATE OF TRANSMISSION/MAILING			
Express Mail Label: EV326936083US			
I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date September 23, 2005 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Aurora Lowell	Date	September 23, 2005